

CLAIMS

1. Adhesive tape for bonding components together, said adhesive tape comprising a
5 metal layer having opposite first and second major sides, each of said first and
second major sides having an adhesive layer defining an adhesive surface on said
first and second major sides, said adhesive layer on said first and second major sides
comprising domains of pressure sensitive adhesive and domains of an activatable
adhesive composition, each of said domains defining a part of the surface of the
10 adhesive layer.
2. Adhesive tape according to claim 1 wherein said metal layer comprises a metal
selected from the group consisting of aluminum, zinc and iron.
- 15 3. Adhesive tape according to claim 1 or 2 wherein said metal layer is perforated and
supports said domains of pressure sensitive adhesive.
4. Adhesive tape for bonding components together, said adhesive tape comprising a
20 perforated layer having opposite first and second major sides, each of said first and
second major sides having an adhesive layer defining an adhesive surface on said
first and second major sides, said adhesive layer on said first and second major sides
comprising domains of pressure sensitive adhesive and domains of an activatable
adhesive composition, each of said domains defining a part of the surface of the
adhesive layer.
- 25 5. Adhesive tape according to any of the previous claims wherein said domains of
activatable adhesive composition in said adhesive layer on said first major side are
opposite to said domains of activatable adhesive composition in said adhesive layer
on said second major side.
- 30 6. Adhesive tape according to any of the previous claims wherein said domains of
pressure sensitive adhesive and said domains of said activatable adhesive

composition together define the total surface of said adhesive layer.

7. Adhesive tape according to any of the previous claims wherein said activatable adhesive composition is capable of being cross-linked upon exposure to heat.

5

8. Adhesive tape according to any of the previous claims wherein said domains of said activatable adhesive composition form spots within a matrix of pressure sensitive adhesive or wherein said domains of pressure sensitive adhesive form spots within a matrix of the activatable adhesive composition.

10

9. Adhesive tape according to any of claims 1 to 7 wherein said domains of pressure sensitive adhesive and activatable adhesive composition define a pattern of stripes.

15

10. Adhesive tape according to any of the previous claims wherein said pressure sensitive adhesive comprises an acrylic pressure sensitive adhesive and/or said activatable adhesive comprises an epoxy resin.

20

11. Method of adhering components together, said method comprising (i) providing an adhesive tape between the components to be adhered together, said adhesive tape comprising opposite first and second major adhesive surface, each of said first and second major adhesive surface being defined by an adhesive layer that comprises domains of pressure sensitive adhesive and domains of an activatable adhesive composition, each of said domains defining a part of the surface of the adhesive layer; and (ii) cross-linking the domains of activatable adhesive composition.

25

12. Method according to claim 11 wherein the adhesive tape is an adhesive tape as defined in any of claims 1 to 10.

30

13. Method according to claim 11 or 12 wherein said components are components of a motor vehicle.